

# STORAGE UNITS

— By I+D+i Actiu —





# STORAGES

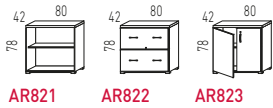
## FUNCTIONAL FILING SYSTEM

■ **MFC STORAGES GENERAL FEATURES**

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STRUCTURAL FEATURES	Material	MFC board built in 3 layers pressed using synthetic resins at hot temperature. Density 630 Kg/m <sup>3</sup> . Covered with mfc decorative paper. (Different thicknesses:10, 16, 19, 25 and 30 mm)
	Frame	Easy to assembly and dismantle
	Side Panels	MFC 19 mm thickness and 650 Kg/m <sup>3</sup> density
	Base	Base includes internal levellers
	Linking devices	Intuitive and easy assembly system. Clipping, hooking and screwing systems by using metal to metal cam-pin system
	Shelves	MFC 25 mm thickness and 630 Kg/m <sup>3</sup> density
	Suspension files <b>Optional</b>	Optional steel metal shelves 0,8 mm thickness, double lower runner for suspension files
	Height adjustable shelves	Easy to adjust. Height seatable at every 32 mm
	Capacity	Easy access spaces. Optimum capacity for DIN A4 folders
COMPLEMENTS FEATRES	Handles	Cast aluminium handles in silver or white finish silver finish
	Lock	Mastered locks with 2 keys on each unit
	Leveller	4 levelers. Inner easy access +20 mm. Perfectly lined up
	Assembling time	6-8 min. (two people)
TECHNICAL DETAILS	Scratches resistance (UNE EN 14323)	≥ 1,5 N
	Scratch resistance (UNE EN 14323)	≥ Grade 3. Non visible defects
	Abrassion resistance (UNE EN 14323)	≥ Grade 3. Resistant
	Surface aspect (UNE EN 14323)	Silk texture, mate finish. Grade 4
	Edge ressistance (UNE EN 14323)	≤ 10 mm/m
	Specific damage points (UNE EN 14323)	≤ 2 mm <sup>2</sup> /m <sup>2</sup>
	Scratches ressistance (UNE EN 14323)	≤ 20 mm <sup>2</sup> /m <sup>2</sup>
	Surface cover	Decorative paper covered by resistant melamine, specially for horizontal applications. Non fingerprints
	Surface cover thickness (UNE EN 14323)	Standard thickness = 120 gr. Perfect product to be used in surfaces with a constant use
	Resistance to agresive home cleaning products without solvent (UNE EN 14323)	Good resistance to acids, alcalys and room temperature oils
	Resistance to spots (UNE 14323)	Without visible defects
	Maintenance	Easy to clean. Use PH neutral products

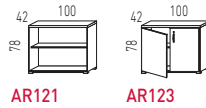
**STORAGE UNITS - HEIGHT 78 cm**

Width 80 cm



AR821 AR822 AR823

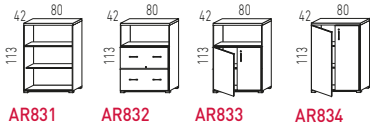
Width 100 cm



AR121 AR123

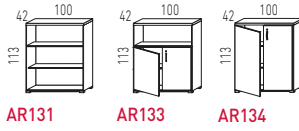
**STORAGE UNITS - HEIGHT 113 cm**

Width 80 cm



AR831 AR832 AR833 AR834

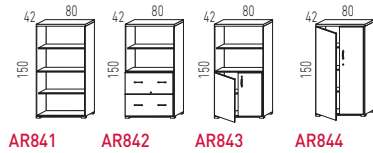
Width 100 cm



AR131 AR133 AR134

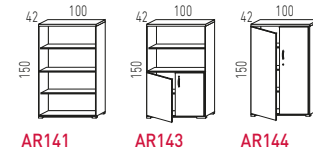
**STORAGE UNITS - HEIGHT 150 cm**

Width 80 cm



AR841 AR842 AR843 AR844

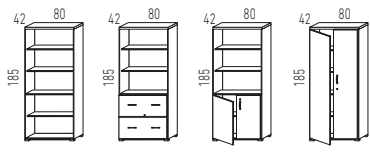
Width 100 cm



AR141 AR143 AR144

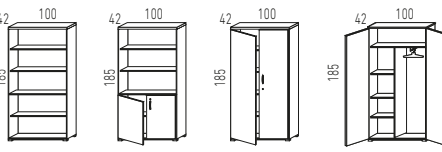
**STORAGE UNITS - HEIGHT 185 cm**

Width 80 cm



AR851 AR852 AR853 AR854

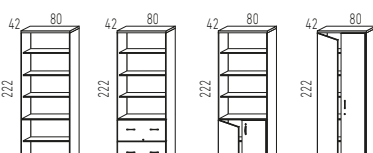
Width 100 cm



AR151 AR153 AR154 AR156

**STORAGE UNITS - HEIGHT 222 cm**

Width 80 cm

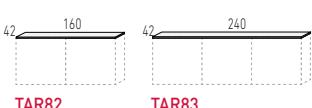


AR861 AR862 AR863 AR864

**STORAGE UNITS WITH SHARED TOP - HEIGHT 78 cm / 113 cm**

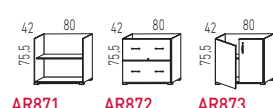
Width 80 cm.

Shared Top



TAR82 TAR83

Storage Unit without Top - Height 75,5 cm



AR871 AR872 AR873

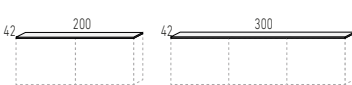
Storage unit without Top - Height 110,5 cm



AR881 AR882 AR884

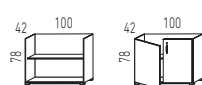
Width 100 cm.

Shared Top



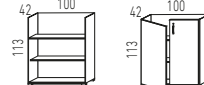
TAR12 TAR13

Storage unit without Top - Height 78 cm



AR171 AR173

Storage unit without Top - Height 113 cm



AR181 AR184



**■ FEATURES**

- 1 Top MFC 25 mm thickness
- 2 Shelves MFC 25 mm thickness or steel metal shelves 0,8 mm thickness, double lower runner for suspension files
- 3 Side Panels MFC 19 mm thickness
- 4 16 mm matching back panel for corridors
- 5 Dismantling frame
- 6 Open-close position locker
- 7 Optimum capacity for DIN A4 folders
- 8 Handles. Cast aluminium handles in silver or white finish
- 9 Height adjustable shelves, cast aluminium handles in silver or white finish
- 10 Anti humidity feet with levellers
- 11 4 levelers. Inner easy access
- 12 Obstacle free

**Storages with doors:**

- 13 Hinged doors manufactured by MFC 16mm or aluminium frame with 4 mm thickness glass
- 14 Hinges with automatic lock on system. Three positions. Self-locking door
- 15 Soft-closing hinges to close the doors gently **(Optional)**
- 16 Locking system with longitudinal flat side latches

**Storages with filing drawer:**

- 17 High quality galvanized telescopic runners with full-extension
- 18 Front filing manufactured in melamine 16 mm thicknesses
- 19 Drawers made of resistant thermoplastic material in silver finish.
- 20 Lock with anti tilt mechanism

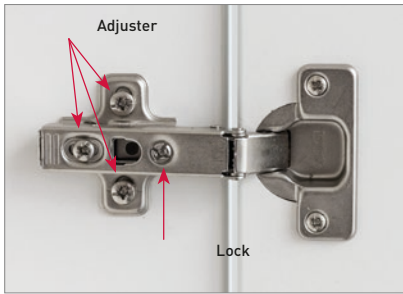
**■ FINISHES** (see finishes card)

**MELAMINE (MFC) - 1 COLOUR**



**MELAMINE (MFC) - 2 COLOURS**





Cabinet hinges Ø35 mm. Quick assembly, hardy, easy adjustment. ( For other type of hinges, please check with Actiu Sales Department)



Shelves



Height adjustable shelves



Filing drawer



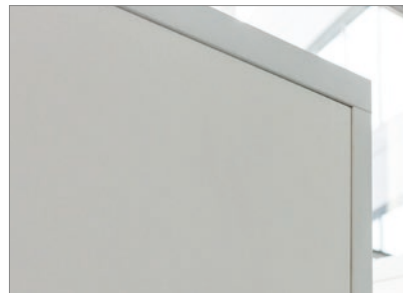
Pull out frame



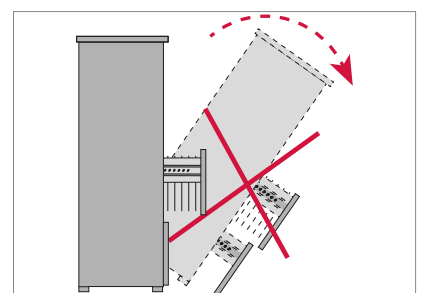
Aluminium Handle:  
 - **White MFC or Lime Oak:** White Handle.  
 - **White MFC / Lime oak:** White Handle.  
 - **Rest of MFC finishes:** Silver Handle



Locking mechanism



16 mm matching back panel



Anti tilt mechanism



Anti humidity feet with levellers



Levelling adjustment



**MATERIALS**

Maximum use of materials to eliminate and minimize scraps. Use of recyclable and recycled materials in those components that do not affect the functionality and durability.

**76,04%**  
RECYCLED  
MATERIALS



**PRODUCTION**

Maximum optimization of energy use. Minimal environmental impact. Last generation technological systems. Zero discharge of wastewater. No VOC coatings. Processes free of heavy metals, phosphates, OC and COD.

**100%**  
RECYCLABLE  
ALUMINIUM, STEEL  
& WOOD



**TRANSPORT**

Detachable systems. Volumes that facilitate the optimization of space. Maximum reduction of energy consumption by transport.

**100%**  
RECYCLABLE  
PACKAGE AND THINNER  
FREE



**USE**

Quality and warranty. Long lasting. Replacements available.

**EASY**  
TO CLEAN  
AND MAINTAIN



**DISPOSAL**

Waste reduction. Supplier-manufacturer packaging reuse system. Components are easy to be separated. Inks in packaging are water-based, without solvents.

**96,02%**  
RECYCLABLE  
MATERIALS

■ **CERTIFICATES AND REFERENCES**

The different programmes get points in different environmental categories to get the LEED certificate (sustainability, material and resources, water, energy and atmosphere, inner environment quality, innovation and design).



The mark of responsible forestry



PEFC Certificate



EN ISO 14006:2011  
ECODESIGN Certificate



UNE-EN ISO 9001:2008  
ISO 9001 Certificate



UNE-EN ISO 14001:2004  
ISO 14001 Certificate



E1 Certificate  
by EN 13986



California 93120  
Compliant Formosoligno® Phase 2



ACTIU TECHNOLOGY PARK  
LEED® PLATINUM certified by USGBC  
Leadership in Energy & Environmental Design  
LEED® Gold certified 2011 - LEED® Platinum certified 2017

■ **STANDARDS**

MFC STORAGES has passed tests done in our technical department as well as the tests done in **AIDIMA** the Technological Institute for furniture. The tests correspond to **UNE** standards and Filing system cabinets:

- **UNE: EN14073-2:05.** Office furniture. Tables and desks and storage furniture. Safety requirements.
- **UNE: EN 14073-3:05.** Office furniture. Tables and desks and storage furniture. Test methods for the determination of stability and strength of the structure.
- **UNE: EN 14074:05.** Office furniture. Tables and desks and storage furniture. Test methods for the determination of strength and durability of moving parts.